



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

10/17/2023

Well Name: BIG EDDY UNIT	Well Location: T21S / R28E / SEC 19 / SESW /	County or Parish/State: EDDY / NM
Well Number: 143	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMLC059365	Unit or CA Name: 143 BIG EDDY UNIT	Unit or CA Number: NMNM111784
US Well Number: 300153295500S1	Well Status: Producing Gas Well	Operator: XTO PERMIAN OPERATING LLC

Accepted for record –NMOCD gc11/2/2023

Subsequent Report

Sundry ID: 2756702

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/17/2023

Time Sundry Submitted: 08:46

Date Operation Actually Began: 05/26/2023

Actual Procedure: Please see attached Plug and Abandonment Summary.

SR Attachments

Actual Procedure

Big_Eddy_Unit__143_P__A_Wellbore_Schematic_20231017084627.pdf

Big_Eddy_Unit__143_P__A_Summary_20231017084613.pdf

XTO PERMIAN OPERATING, LLC.
BIG EDDY UNIT #143
30-015-32955
Section 19-T21S-R28E
Eddy Co., NM
PLUG AND ABANDON REPORT

- 5-26-2023: Moved in and rigged up pulling unit. Shut down for holiday weekend.
- 5-30-2023: SITP 830; SICP 830. Bled well down. Attempted to test tubing with no success. Pumped 40 bbls down tubing and 100 bbls down casing. TOOH and laid down rods to rod part. Shut well in for night.
- 5-31-2023: SITP 0; SICP 40. Bled well down. Pumped 60 bbls down casing. Nipped down wellhead. Installed 2-7/8" X 4' sub, hanger with two way check set in wellhead. Nipped up BOP. Pressure test low to 250 psi and high to 1500 psi with chart. All tests good. Remove valve and hanger. Release tubing anchor. TOOH and laid down 1 joint of tubing. Shut well in for night.
- 6-1-2023: SITP 0; SICP 40. Bled well down. Pumped 60 bbls down casing. TOOH and laid down tubing to rod part. Rigged down tubing tools and rigged up rod tools. Unseat pump and laid down 115 7/8" rods and 180 3/4" rods. Install PR and SB. Shut well in for night.
- 6-2-2023: SITP 75; SICP 50. Bled well down. Pumped 60 bbls down casing. Continue laying down 3/4 rods, SB and rod pump. Rigged down rod tools and rigged up tubing tools. Continue laying down tubing, tubing anchor, mechanical seating nipple and slotted GB. Shut well in for night.
- 6-3-2023: SICP 50. Bled well down. Pumped 60 bbls down casing. Moved in and rigged up wireline. RIH with 4.65" GR to 11325'. Picked up 4-1/2" CIBP and RIH. Set CIBP at 11300'. POOH. Pressure tested CIBP – 0 psi. Picked up 2-3/8" workstring and RIH with packer. Set packer at 3465'. Attempted to pressure test casing – 0 psi. Pressure tested casing from 3465-11300' – 500 psi for 30 minutes, good. POOH with 55 stands and laid down packer. Shut well in for night.
- 6-4-2023: SICP 0. RIH with 54 stands from the derrick. Picked up 243 joints + 10' and tagged CIBP at 11278'. Pumped 29 bbls brine and broke circulation. Shut well in for night.
- 6-5-2023: SICP 0. Circulate and condition well with 9# brine. Break circulation with 0 bbls. Pumped 262 bbls at 700 psi. Pumped 36 bbls of SGM, 3 bbls mix Class H cement, 7 bbls SGM. Displaced with 43 bbls 9.2# brine. Calculate top of cement at 11074'. POOH and laid down 13 joints tubing (10848'). Reverse circulated 41 bbls. POOH and laid down 50 joints tubing (9246'). Pumped 9 bbls SGM, 3 bbls Class H and 2 bbls SGM. Displaced with 33 bbls brine. POOH to 8508'. Reverse circulated. Shut down for night.
- 6-6-2023: SICP 0. RIH with wireline. Tubing clear. Continue RIH to 9000'. No cement plug. Continue RIH to 11043' and tagged cement. POOH. Ran stuck pipe log. Had cement from 4078-4465'. Shut down for night. Waiting on orders.
- 6-7-2023: SICP 0. RIH and jet cut work string at 4280'. POOH. RIH and make 2nd cut at 4074'. POOH. Rigged down wireline. Tubing free. POOH. Shut down for night.

- 6-8-2023: SICP 0. RIH with workstring BHA and tagged at 4003'. Picked up power swivel. Had issues with swivel. Rigged down – wait on new swivel. Shut down for night.
- 6-9-2023: SICP 0. Picked up swivel and RIH and tagged cement at 4003'. Started milling. Milled to 4034'. Shut down for weekend.
- 6-12-2023: SICP 0. POOH and laid down wash shoe and BHA. Picked up new wash shoe and BHA and RIH to 947'. Tongs failed. Shut down for night.
- 6-13-2023: SICP 0. Replaced tongs. RIH with wash shoe and BHA. RIH to 3821'. During routine drill line inspection found issues that deemed the line to be removed from service. Shut down for night.
- 6-14-2024: Shut down – waiting on drill line to be replaced.
- 6-15-2024: SICP 0. Wash in hole over top of fish and mill cement. TOO H to check/change wash shoe.
- 6-16-2023: Make up new wash shoe and BHA and TIH. Shut down for weekend.
- 6-19-2023: SITP 0; SICP 0. TIH with 4.75" mill shoe and tag fish at 4102'. Rigged up swivel and break circulation. Started milling at 4102'. Milled 20' to 4122' and mill quit cutting. Circulate bottoms up. TOO H with 33 stands. Shut well in for night.
- 6-20-2023: SITP 0; SICP 0. Continue TOO H with 50 joints and mill shoe. Mill shoe is in bad condition. Picked up 4-11/16" overshot with mill control and 2-3/8" grapple on 127 joints. Tag fish at 4074'. Dress off fish and latch onto fish. Picked up 5 points. Fish parted and went back downhole. Grapple not grabbing. Prep to TOO H. Shut well in for night.
- 6-21-2023: SITP 0; SICP 0. TIH with 4.68" overshot with 3.0625" grapple on 2-3/8 tubing. Tag fish at 4012'. Latched onto fish and pull 5 points over. Set slips. Rigged up wireline. RIH with 1.68" GR & JB. Tag obstruction in 2-3/8" tubing at 4122'. Pulled up hole to 4120'. Jet cut tubing. POOH and rigged down wireline. TOO H with tubing and 4-3/4" overshot and 12' of fish. Shut well in for night.
- 6-22-2023: SITP 0; SICP 0. TIH with 4.75" cone buster mill, crossover, 3.75" OD bit sub, 2 3.50" OD drill collars, 3.75" OD bit sub, 2 3.50" OD drill collars and 3.75" jars on 2-3/8" tubing. Tag fish at 4102'. Rigged up swivel and started milling. Milled from 4102-4121 (19') – all steel cuttings. Shut well in for night.
- 6-23-2023: SITP 0; SICP 0. Rigged up swivel and started milling. Milled from 4122-4123' and pressure started increasing on tubing with milling slowing down. Circulate bottoms up. Rigged down swivel. TOO H with mill & BHA. Metal pieces stuck in middle port of mill and mill was flat. Shut well in for weekend.
- 6-26-2023: SITP 0; SICP 0. TIH with mill & BHA. Rigged up swivel and started milling. Milled from 4123-4140'. Shut well in for night.
- 6-27-2023: SITP 0; SICP 0. Rigged up swivel and started milling. Milled from 4140-4146'. TOO H with mill & BHA. Mill was flat. RIH with new mill and BHA. Rigged up swivel. Shut well in for night.
- 6-28-2023: SITP 0; SICP 0. Started milling and milled from 4146-4151'. Milling very slow. Continued to mill to 4159' (13'). Shut well in for night.
- 6-29-2023: SITP 0; SICP 0. Rigged down swivel. TOO H with BHA and mill. TIH with mill and BHA. Started milling at 4159' and milled to 4165' (6'). Shut well in for night.
- 6-30-2023: SITP 0; SICP 0. Milled from 4165-4180' (15'). Shut well in for weekend.

- 7-5-2023: SITP 0; SICP 0. Milled from 4180-4188' (8'). Rigged down swivel. TOOH with tubing. Got out with 104 joints of tubing. Left 22 joints plus BHA in hole. Shut well in for night.
- 7-6-2023: SITP 0; SICP 0. Continue TOOH with mill. Picked up new cone buster mill and TIH with BHA on 127 joints. Rigged up power swivel. Started milling at 4188' and milled down to 4205' (17'). Circulated bottoms up. Shut well in for night.
- 7-7-2023: SITP 0; SICP 0. Milled from 4205-4226' (21'). Pulled up hole. Shut well in for weekend.
- 7-10-2023: SITP 0; SICP 0. Milled from 4226-4252' (26'). Mill quit cutting. Pulled up hole. Circulate hole. Shut well in for night.
- 7-11-2023: SITP 0; SICP 0. Rigged down swivel. TOOH with tubing and BHA. Change out mill. TIH with tubing and BHA. Rigged up swivel. Milled from 4252-4267' (15'). Shut well in for night.
- 7-12-2023: SITP 0; SICP 0. Milled from 4267-4272' (5'). Milling slowed down. TOOH with mill. TH with new mill and tubing. Shut well in for night.
- 7-13-2023: SITP 0; SICP 0. Milled from 4272-4298' (26'). Shut well in for night.
- 7-14-2023: SITP 0; SICP 0. Milled from 4298-4315' (17'). Shut well in for weekend.
- 7-17-2023: SITP 0; SICP 0. Milled from 4315-4317' (2'). TOOH to replace mill. TIH. Milled from 4317-4326' (9') (11' total). Shut well in for night.
- 7-18-2023: SITP 0; SICP 0. Milled from 4326-4342' (16'). Mill quit cutting. Rigged down swivel. TOOH with 60 joints tubing. Shut well in for night.
- 7-19-2023: SITP 0; SICP 0. Finish TOOH with tubing and BHA. TIH with new mill on tubing and BHA. Milled from 4342-4360' (18'). Circulate bottoms up. Shut well in for night.
- 7-20-2023: SITP 0; SICP 0. Milled from 4360-4373' (13'). Mill slowed down. Circulate bottoms up. TOOH with tubing and BHA – replace mill and TIH with 30 stands. Shut well in for night.
- 7-21-2023: SITP 0; SICP 0. Finish TIH with tubing and BHA. Milled from 4373-4392' (19'). Shut well in for weekend.
- 7-24-2023: SITP 0; SICP 0. Milled from 4392-4412' (20'). Mill quit cutting. Rigged down swivel. Shut well in for night.
- 7-25-2023: SITP 0; SICP 0. TOOH with tubing and BHA to replace mill. TIH with new mill on tubing and BHA. Rigged up swivel. Milled from 4412-4417' (5'). Shut well in for night.
- 7-26-2023: SITP 0; SICP 0. Milled from 4417-4429' (22'). Shut well in for night.
- 7-27-2023: SITP 0; SICP 0. Rigged up WSI Testers. Set hanger in wellhead. Test pipe and blind rams to low 200 psi and high 2000 psi on chart – good tests. Rigged down testers. Rigged up Bowen swivel and milled from 4439-4447'. Milled thru cement and tubing. Picked up 2 more joints and everything clear to 4521'. Circulate hole. Rigged down swivel. TOOH and laid down 105 joints of crooked 2-3/8" L-80 workstring. Shut well in for night.
- 7-28-2023: SITP 0; SICP 0. TOOH and tallied 2-3/8" L-80 workstring. TIH with 4.75" OD fluted shoe, cross over, 4-3/4" overshot with 2-3/8" grapple, 3' extension, 3-1/2" drill collars, bit sub, drill collars and 3-3/4" jars on 2-3/8" L-80 tubing. Tag top of fish at 8346' with 255.6 joints. Pulled up hole. Shut well in for weekend.
- 7-31-2023: SITP 0; SICP 0. TIH and re-tag top of fish at 8346'. Shut well in for night.

- 8-1-2023: SITP 0; SICP 0. Finish TIH with BHA and tubing and tagged top of fish at 8346'. Attempt to latch onto fish several times – no success. TOOH with BHA to replace grapple. TIH with BHA and new grapple. Shut well in for night.
- 8-2-2023: SITP 0; SICP 0. Finish TIH with new grapple on tubing and BHA. Tag top of fish. String weight 42 points. Set 6 points on fish. Pulled up on fish and pulled 38 points over string weight. Fish stuck – jarred fish 6-8 times. Fish free. TOOH with fish and tubing. Pick up perforated sub and TIH with 62 stands. Shut well in for night.
- 8-3-2023: SITP 0; SICP 0. Continue TIH with tubing – end of tubing at 9239'. Shut well in for night for rig repair.
- 8-4-2023: SITP 0; SICP 0. End of tubing at 9239'. Spotted 30 sacks Class H cement from 9239-9020' (yield 1.06, 16.4#). Displaced with 34.5 bbls fresh water. Pulled up hole. Laid down 23 joints. Reverse circulated 35 bbls. End of tubing at 8501'. Spotted 25 sacks Class H cement from 8501-8301' (1.06 yield, 16.4#). Displaced with 32 bbls fresh water. Pulled up hole 14 joints. End of tubing at 8052'. Reverse circulated. WOC. TIH and tag plug at 8318'. Witnessed by Gilberto Espinoza with BLM-Carlsbad. OK to proceed. TOOH and laid down tubing. End of tubing at 5710'. Spotted 30 sacks Class C cement from 5710-5407' (yield 1.32, 14.8#). Displaced with 20.5 bbls fresh water. TOOH with 15 stands. Shut well in for weekend.
- 8-7-2023: SITP 0; SICP 0. TOOH and laid down 146 joints of 2-3/8" tubing. Pick up 5-1/2" tension packer and TIH to 962'. Set packer and test below packer to 700 psi, good test. Above failed. Continue testing until hole was found at 8' from surface. Shut well in for night.
- 8-8-2023: SITP 0; SICP 0. TIH with 92 joints + 10' sub – end of tubing at 2961'. Spotted 60 sacks Class C cement from 2961-2355' (yield 1.32, 14.8#). Displaced with 9 bbls. Pulled up hole 20 stands. WOC. TIH and tag top of cement at 2373'. Pulled up hole and laid down 55 joints. Shut well in for night.
- 8-9-2023: SITP 0; SICP 0. Rigged down tubing tools. Nipple down 5K BOP. Rigged up tools. TIH with 19 joints of tubing – end of tubing at 609'. Spot 70 sacks Class C cement to surface. TOOH and laid down tubing. Nipple up 5K flange on wellhead. Squeeze cement down 5-1/2" and out 13-3/8" surface casing. Closed casing valves. Rigged down and moved out pulling unit. PLUGGED AND ABANDONED. Plugging completed 8-9-2023.

NOTE: A SUNDRY NOTICE WILL BE SENT IN WHEN THE DRY HOLE MARKER IS INSTALLED AND LOCATION HAS BEEN CLEANED. MAXIMUM TIME ESTIMATE FOR THIS TO BE DONE IS APPROXIMATELY 3 MONTHS.

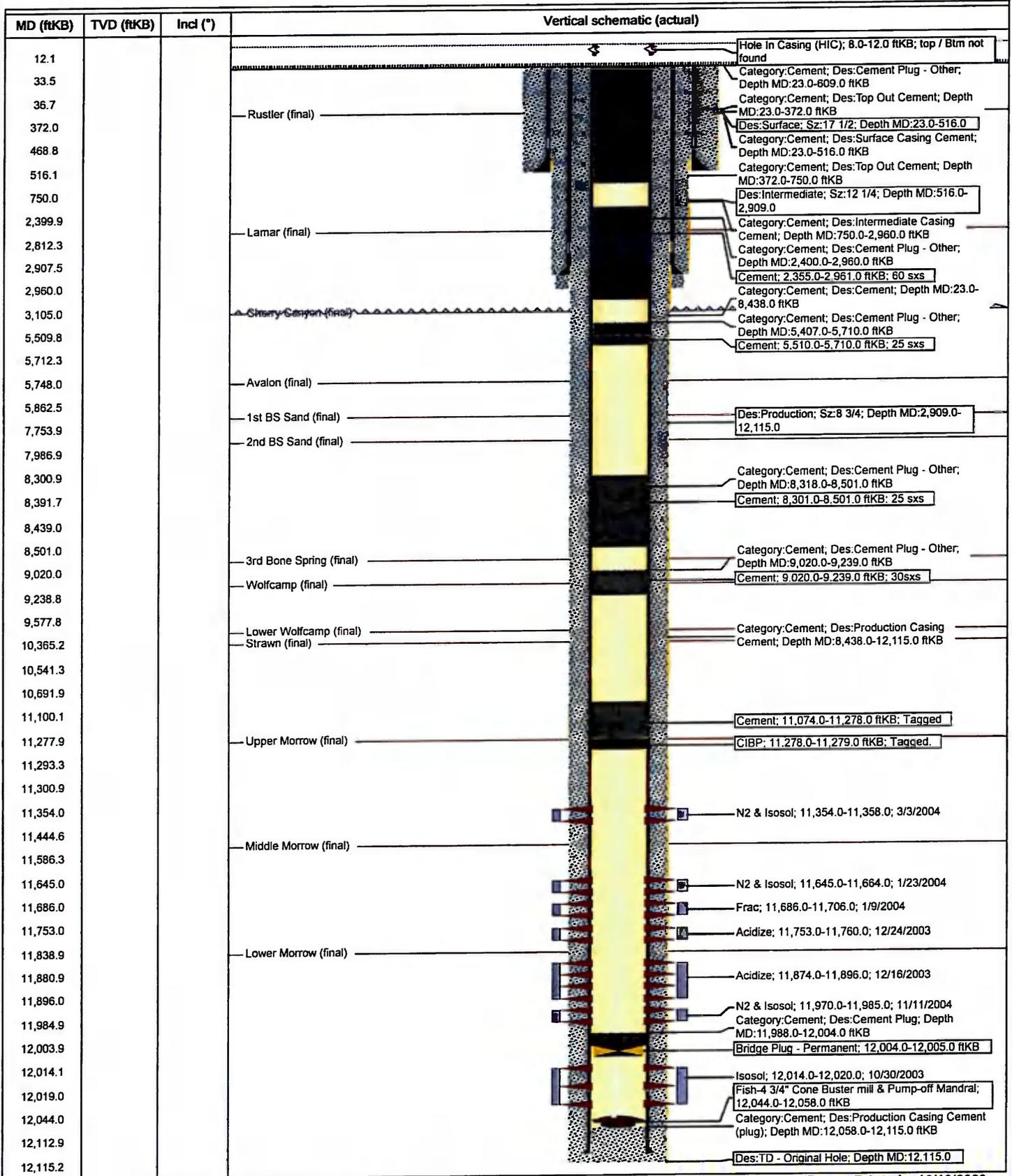
RUSTY KLEIN
Regulatory Analyst
XTO Permian Operating, LLC.



Schematic - Current Vertical

Well Name: Big Eddy Unit 143

Well ID: 0001532955	SAB/Coil Section ID: 1437821001	Spud Date: 8/28/2003 12:00	Original KB Elevation (ft): 3,194.00	Ground Elevation (ft): 3,171.00
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Well Name: BIG EDDY UNIT	Well Location: T21S / R28E / SEC 19 / SESW /	County or Parish/State: EDDY / NM
Well Number: 143	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMLC059365	Unit or CA Name: 143 BIG EDDY UNIT	Unit or CA Number: NMNM111784
US Well Number: 3001532955	Well Status: Producing Gas Well	Operator: XTO PERMIAN OPERATING LLC

Subsequent Report

Sundry ID: 2757152

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/19/2023

Time Sundry Submitted: 08:57

Date Operation Actually Began: 09/29/2023

Actual Procedure: XTO Permian Operating, LLC has cut of WH and installed P&A marker on the above mentioned well on 9/29/23. The P&A Summary report and WBD where filed on a previous sundry.

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: KRISTEN HOUSTON

Signed on: OCT 19, 2023 08:57 AM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND

State: TX

Phone: (432) 620-6700

Email address: KRISTEN.HOUSTON@EXXONMOBIL.COM

Well Name: BIG EDDY UNIT

Well Location: T21S / R28E / SEC 19 / SESW /

County or Parish/State: EDDY / NM

Well Number: 143

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMLC059365

Unit or CA Name: 143 BIG EDDY UNIT

Unit or CA Number: NMNM111784

US Well Number: 3001532955

Well Status: Producing Gas Well

Operator: XTO PERMIAN OPERATING LLC

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 10/31/2023

Signature: James A Amos

CONFIDENTIAL

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Name: BIG EDDY UNIT	Well Location: T21S / R28E / SEC 19 / SESW /	County or Parish/State: EDDY / NM
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Operator Electronic Signature: KRISTEN HOUSTON

Signed on: OCT 19, 2023 08:57 AM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND

State: TX

Phone: (432) 620-6700

Email address: KRISTEN.HOUSTON@EXXONMOBIL.COM

Field

Representative Name:

Well Name: BIG EDDY UNIT

Well Location: T21S / R28E / SEC 19 / SESW /

County or Parish/State: EDDY / NM

Well Number: 143

Type of Well: CONVENTIONAL GAS WELL

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Lease Number: NMLC059365

Unit or CA Name: 143 BIG EDDY UNIT

Unit or CA Number: NMNM111784

US Well Number: 3001532955

Well Status: Producing Gas Well

Operator: XTO PERMIAN OPERATING LLC

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 10/31/2023

Signature: James A Amos

CONFIDENTIAL

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 1625 N. French Dr., Hobbs, NM 88240
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 281979

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 281979
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/2/2023